

ABSTRACT OF THE DISCLOSURE

A micro-mirror for deflecting an incident light is disclosed, wherein the micro-mirror comprises: a mirror section for reflecting an incident light issued from a laser diode; a hinge section including a fixed section and a movable section each having a flat surface; and a drive section having a bi-morph structure made of two or more of
5 materials having different heat expansion coefficient for deflecting said mirror section to change relative angle to said incident light.

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